

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"20040041915"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 08:21
S2	30	elastic NEAR2 bellows NEAR2 structure	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 07:46
S3	4	elastic NEAR2 bellows NEAR2 structure AND camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 07:46
S4	124	((TERUO) near2 (SAKAI)). INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 07:58
S5	139	((MAKOTO) near2 (MOGAMIYA)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 07:58
S6	256	S4 OR S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 14:35
S7	111	(S4 OR S5) AND camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 07:59

S8	6	"6374060"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 10:02
S9	353	(348/374).OCLS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/13 14:36
S10	1094	(348/207.99).OCLS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/13 14:36
S11	77	S10 AND camera AND seal \$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 09:01
S12	39	S10 AND camera SAME seal\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 09:04
S13	58	camera SAME seal\$4 WITH optical NEAR2 element	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 09:18
S14	1	"20030001960"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 09:18
S15	2	"7034877"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 10:02
S16	4	("3677160" "4211823" "4729648" "6453125"). PN. OR ("7034877"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/06 10:03

S17	15	("1184110" "2880658" "R025167").PN. OR ("3677160").UAPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/06 10:05
S18	776	(348/335).CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/13 14:36
S19	4	S18 AND (bellow OR accordion) WITH lens	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 11:03
S20	2459	(bellow OR accordion) WITH lens	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/28 13:38
S21	142	(bellow OR accordion) WITH lens WITH seal\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 11:04
S22	449	endoscope WITH shutter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 13:07
S23	6	endoscope WITH shutter WITH (benefit OR advantage)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 13:24
S24	30	endoscope WITH shutter WITH brightness	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 13:53
S25	206	(348/208.99).CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/06 13:56

S26	36	(348/208.7).OCL.S.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/13 14:36
S27	40	(348/208.8).OCL.S.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/13 14:36
S28	65	(348/208.11).OCL.S.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/13 14:36
S29	30	video NEAR4 camera WITH bellow\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:23
S30	26	("3503663" "3531176" "3941451" "3942862" "3944324" "4927250" "5040881" "5069537"). PN. OR ("5315435"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/06 14:10
S31	0	video NEAR4 camera WITH bellow\$2 SAME insulat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 14:15
S32	41	camera WITH bellow\$2 SAME insulat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 14:36
S33	168	camera WITH insulat\$4 WITH shutter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 14:36
S34	1	camera WITH insulat\$4 WITH optical NEAR2 path WITH shutter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 14:36

S35	2	camera SAME insulat\$4 WITH optical NEAR2 path SAME shutter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 14:37
S36	10	camera SAME insulat\$4 WITH optical NEAR2 path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:15
S37	59	camera SAME (insulat\$4 OR enclose\$4) WITH optical NEAR2 path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:18
S38	1	(SLR OR ((single\$1lens OR single ADJ lens) ADJ reflex)) NEAR4 camera SAME (insulat\$4 OR enclose\$4) WITH optical NEAR2 path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 09:49
S39	90	(SLR OR ((single\$1lens OR single ADJ lens) ADJ reflex)) NEAR4 camera SAME (insulat\$4 OR enclose\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:21
S40	35	camera WITH bellow\$2 WITH optical NEAR2 path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:25
S41	624	shutter SAME (image ADJ pickup ADJ element OR CCD OR CMOS) SAME optical NEAR2 path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:52
S42	249	shutter SAME (image ADJ pickup ADJ element OR CCD OR CMOS) WITH optical NEAR2 path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:28
S43	6	shutter SAME (image ADJ pickup ADJ element OR CCD OR CMOS) WITH optical NEAR2 path SAME (seal\$3 OR enclose\$3 OR isolate\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:31

S44	6	shutter SAME (image ADJ pickup ADJ element OR CCD OR CMOS) SAME optical NEAR2 path SAME (seal\$3 OR enclose\$3 OR isolate\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:44
S45	118	shutter SAME (image ADJ pickup ADJ element OR CCD OR CMOS) SAME (seal\$3 OR enclose\$3 OR isolate\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:32
S46	624	shutter SAME (image ADJ pickup ADJ element OR CCD OR CMOS) SAME optical NEAR2 path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:45
S47	9	shutter SAME (image ADJ pickup ADJ element OR CCD OR CMOS) SAME optical NEAR2 path AND bellow\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:45
S48	0	shutter SAME (image ADJ pickup ADJ element OR CCD OR CMOS) SAME bellow\$2 SAME (expand \$4 OR extend\$4 OR compress\$3 OR contract \$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:55
S49	3	shutter SAME (image ADJ pickup ADJ element OR CCD OR CMOS) SAME bellow\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:55
S50	2808	optic\$4 NEAR2 low NEAR2 pass NEAR2 filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 11:40
S51	273	shutter NEAR2 (IR or infrared NEAR2 filter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 11:09

S52	199	((IR or infrared) NEAR2 filter) WITH shutter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 11:12
S53	70	((IR or infrared) NEAR2 filter) NEAR3 shutter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 11:12
S54	6	"6307590"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 08:21
S55	92	(SLR OR ((single\$1lens OR single ADJ lens) ADJ reflex)) NEAR4 camera SAME (insulat\$4 OR enclose\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 09:54
S56	67	(SLR OR ((single\$1lens OR single ADJ lens) ADJ reflex)) NEAR4 camera SAME (bellows)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 09:55
S57	19472	(image ADJ sensor OR CCD) WITH film	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/08/10 14:50
S58	136169	("348").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 14:50
S59	363	(image ADJ sensor OR CCD) WITH film WITH advantage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/08/10 14:59
S60	24	S58 AND S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/08/10 14:51

S61	19472	(image ADJ sensor OR CCD) WITH film	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/08/10 15:00
S62	2415	S58 AND S61	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/08/10 15:00
S63	364	(image ADJ sensor OR CCD) WITH film WITH advantage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/08/13 08:51
S64	20	"4589023"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/08/13 08:51
S65	19	Infrared ADJ absorption ADJ filter With advantage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/08/13 11:43
S66	1761	(low-pass OR low\$1 pass OR low ADJ pass) ADJ filter With advantage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2008/01/29 10:33
S67	637	(low-pass OR low\$1 pass OR low ADJ pass) ADJ filter NEAR4 advantage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/08/13 11:45
S68	78	(low-pass OR low\$1 pass OR low ADJ pass) ADJ filter NEAR4 advantage AND camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/08/13 11:45
S69	124	((TERUO) near2 (SAKAI)). INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 14:35

S70	145	((MAKOTO) near2 (MOGAMIYA)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 14:35
S71	262	S69 OR S70	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 08:51
S72	114	S71 AND camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 14:35
S73	388	(348/374).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/13 14:36
S74	1204	(348/207.99).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/13 14:36
S75	867	(348/335).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/13 14:36
S76	44	(348/208.7).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/13 14:36
S77	40	(348/208.8).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/13 14:36
S78	75	(348/208.11).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/13 14:37

S79	2213	(S73 OR S74 OR S75 OR S76 OR S77 OR S78) AND camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2008/01/29 15:10
S80	27	(bellow OR accordion) WITH (\$2SLR OR ((single \$1lens OR single ADJ lens) ADJ reflex))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/28 13:59
S81	26	("20020036697" "20030169333" "3975750" "4589023" "5050014" "5315435" "6307590" "6374060" "6734894").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/28 13:48
S82	58	expand\$4 WITH (\$2SLR OR ((single\$1lens OR single ADJ lens) ADJ reflex))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/28 15:05
S83	34	("20030156832" "4482228" "4725864" "4739411" "4887107" "4937609" "5721995" "5765049" "6452732" "6779933" "6835006" "6944396" "6992720" "7019914" "7038865"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/28 15:05
S84	6	("2176679").PN. OR ("6835006").URPN.	US-PGPUB; USPAT; USOCR	WITH	ON	2008/01/29 07:55
S85	7	("20040042777" "20040189852" "20040228626" "20050036777" "5260733" "6031998"). PN. OR ("6944396"). URPN.	US-PGPUB; USPAT; USOCR	WITH	ON	2008/01/29 07:56
S86	7	("20040042777" "20040189852" "20040228626" "20050036777" "5260733" "6031998"). PN. OR ("6944396"). URPN.	US-PGPUB; USPAT; USOCR	WITH	ON	2008/01/29 07:58

S87	10	("20050185297" "20050185950" "5011273" "5978156" "5991097" "6035134" "6483994" "6546202" "6567221" "6757489"). PN. OR ("7019914"). URPN.	US-PGPUB; USPAT; USOCR	WITH	ON	2008/01/29 08:54
S88	1	"20010017984"	US-PGPUB; USPAT; USOCR	WITH	ON	2008/01/29 08:54
S89	27	(low-pass OR low\$1pass OR low ADJ pass) ADJ filter WITH Infrared ADJ absorption ADJ filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2008/01/29 10:34
S90	420	(348/374).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/29 15:10
S91	1289	(348/207.99).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/29 15:10
S92	900	(348/335).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/29 15:10
S93	50	(348/208.7).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/29 15:10
S94	41	(348/208.8).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/29 15:10
S95	85	(348/208.11).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/29 15:10

S96	2363	(S90 OR S91 OR S92 OR S93 OR S94 OR S95) AND camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2008/01/29 15:10
S97	124	((TERUO) near2 (SAKAI)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 08:51
S98	147	((MAKOTO) near2 (MOGAMIYA)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 08:51
S99	264	S97 OR S98	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 08:51
S100	2	("20030001960").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 09:17
S101	8	("20050041137" "5008757" "5822629" "6031998").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 09:17
S102	57	("5444485" "5627589" "5673083" "5731834" "5765060").PN. OR ("6031998").URPN.	US-PGPUB; USPAT; USOCR	WITH	ON	2008/09/24 09:17
S103	27	("20010053288" "20010055072" "20020171751" "20030202114" "20030214588" "20040012714" "20040090549" "4387973" "4441796" "4841387" "4896217" "4920420" "4929072" "4998800" "5170288" "5227888" "5760528" "5910700" "5995279" "6031998" "6078438"	US-PGPUB; USPAT; USOCR	WITH	ON	2008/09/24 09:20

		"6157781" "6163340" "6564018" "6583819" "6778325" "7006138"). PN. OR ("7339623"). URPN.				
S104	0	elastic NEAR2 bellows WITH image NEAR2 sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 09:28
S105	7	bellows WITH image NEAR2 sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 09:28
S106	3	("7006138").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 09:35
S107	2	"20010017984"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2008/09/24 13:41
S108	2	("20030001960").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2008/09/25 10:40
S109	3	("7006138").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2008/09/25 10:56
S110	27	("20010053288" "20020171751" "20030146980" "20030202114" "20030214588" "20030214599" "20030218685" "20040047625" "20040090549" "20040169761" "20040227837" "20040263669" "20050088563" "4387973" "4441796"	US-PGPUB; USPAT; USOCR	WITH	ON	2008/09/25 10:57

		"4841387" "4920420" "5170288" "5910700" "6078438" "6163340" "6590613").PN. OR ("7006138").URPN.				
SI11	22	(bellow OR bellows OR accordion) WITH image NEAR2 sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/26 08:12
SI12	20	("20030193599" "20050119868" "4209780" "4855061" "5424533" "5479026" "6141104" "6205195" "6643386").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/26 08:14
SI13	124	((TERUO) near2 (SAKAI)). INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/26 10:59
SI14	157	((MAKOTO) near2 (MOGAMIYA)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/26 10:59
SI15	120	(SI13 OR SI14) AND camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/26 10:59
SI16	2	"20010022688"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 10:49
SI17	7	"6307678"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 10:52
SI18	11	("5150702" "5305040" "5398132" "5589239" "5768016" "6157779"). PN. OR ("6307678"). URPN.	US-PGPUB; USPAT; USOCR	WITH	ON	2009/04/01 10:53

S119	8	("3514192" "4198254" "4791011").PN. OR ("5589239").URPN.	US-PGPUB; USPAT; USOCR	WITH	ON	2009/04/01 10:54
S120	125	((TERUO) near2 (SAKAI)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 10:56
S121	162	((MAKOTO) near2 (MOGAMIYA)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 10:56
S122	138	(S120 OR S121) AND (image NEAR2 (pickup OR pick\$1 up OR pick ADJ up) NEAR2 (device OR apparatus OR unit) OR image ADJ sensing ADJ (device OR apparatus OR unit) OR camera OR imager OR recording NEAR2 (device OR apparatus OR unit) OR taking NEAR2 (device OR apparatus OR unit) OR capturing NEAR2 (device OR apparatus OR unit))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 10:56
S123	1	(S120 OR S121) AND (image NEAR2 (pickup OR pick\$1 up OR pick ADJ up) NEAR2 (device OR apparatus OR unit) OR image ADJ sensing ADJ (device OR apparatus OR unit) OR camera OR imager OR recording NEAR2 (device OR apparatus OR unit) OR taking NEAR2 (device OR apparatus OR unit) OR capturing NEAR2 (device OR apparatus OR unit)) AND bellow\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 10:57

S124	8102	(image NEAR2 (pickup OR pick\$1up OR pick ADJ up) NEAR2 (device OR apparatus OR unit) OR image ADJ sensing ADJ (device OR apparatus OR unit) OR camera OR imager OR recording NEAR2 (device OR apparatus OR unit) OR taking NEAR2 (device OR apparatus OR unit) OR capturing NEAR2 (device OR apparatus OR unit)) AND below\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 10:58
S125	2	"20030193593"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 11:16
S126	27	("20010053288" "20010055072" "20020171751" "20030202114" "20030214588" "20040012714" "20040090549" "4387973" "4441796" "4841387" "4896217" "4920420" "4929072" "4998800" "5170288" "5227888" "5760528" "5910700" "5995279" "6031998" "6078438" "6157781" "6163340" "6564018" "6583819" "6778325" "7006138"). PN. OR ("7339623"). URPN.	US-PGPUB; USPAT; USOCR	WITH	ON	2009/04/01 12:01
S127	6328	(image NEAR2 (pickup OR pick\$1up OR pick ADJ up) NEAR2 (device OR apparatus OR unit) OR image ADJ sensing ADJ (device OR apparatus OR unit) OR camera OR imager OR recording NEAR2 (device OR apparatus OR unit) OR taking NEAR2 (device OR apparatus OR unit) OR capturing NEAR2 (device OR apparatus OR unit)) AND sealing NEAR2 member	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 12:10

S128	3	(image NEAR2 (pickup OR pick\$1up OR pick ADJ up) NEAR2 (device OR apparatus OR unit) OR image ADJ sensing ADJ (device OR apparatus OR unit) OR camera OR imager OR recording NEAR2 (device OR apparatus OR unit) OR taking NEAR2 (device OR apparatus OR unit) OR capturing NEAR2 (device OR apparatus OR unit)) AND sealing NEAR2 member WITH shutter WITH (image ADJ pickup ADJ element OR CCD OR CMOS)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 12:11
S129	3	(image NEAR2 (pickup OR pick\$1up OR pick ADJ up) NEAR2 (device OR apparatus OR unit) OR image ADJ sensing ADJ (device OR apparatus OR unit) OR camera OR imager OR recording NEAR2 (device OR apparatus OR unit) OR taking NEAR2 (device OR apparatus OR unit) OR capturing NEAR2 (device OR apparatus OR unit)) AND sealing NEAR2 member SAME shutter SAME (image ADJ pickup ADJ element OR CCD OR CMOS)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 12:14
S130	3	(image NEAR2 (pickup OR pick\$1up OR pick ADJ up) NEAR2 (device OR apparatus OR unit) OR image ADJ sensing ADJ (device OR apparatus OR unit) OR camera OR imager OR recording NEAR2 (device OR apparatus OR unit) OR taking NEAR2 (device OR apparatus OR unit) OR capturing NEAR2 (device OR apparatus OR unit)) AND sealing NEAR2 member SAME shutter SAME (image ADJ pickup ADJ element OR CCD OR CMOS)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 12:15

		CMOS OR imager)				
S131	12	(image NEAR2 (pickup OR pick\$1up OR pick ADJ up) NEAR2 (device OR apparatus OR unit) OR image ADJ sensing ADJ (device OR apparatus OR unit) OR camera OR imager OR recording NEAR2 (device OR apparatus OR unit) OR taking NEAR2 (device OR apparatus OR unit) OR capturing NEAR2 (device OR apparatus OR unit)) AND sealing SAME shutter SAME (image ADJ pickup ADJ element OR CCD OR CMOS OR imager)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 12:15
S132	9479	(image NEAR2 (pickup OR pick\$1up OR pick ADJ up) NEAR2 (device OR apparatus OR unit) OR image ADJ sensing ADJ (device OR apparatus OR unit) OR camera OR imager OR recording NEAR2 (device OR apparatus OR unit) OR taking NEAR2 (device OR apparatus OR unit) OR capturing NEAR2 (device OR apparatus OR unit)) AND shutter WITH (image ADJ pickup ADJ element OR CCD OR CMOS OR imager)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 12:17
S133	64	(image NEAR2 (pickup OR pick\$1up OR pick ADJ up) NEAR2 (device OR apparatus OR unit) OR image ADJ sensing ADJ (device OR apparatus OR unit) OR camera OR imager OR recording NEAR2 (device OR apparatus OR unit) OR taking NEAR2 (device OR apparatus OR unit) OR capturing NEAR2 (device OR apparatus OR unit)) AND shutter WITH (image ADJ pickup ADJ element OR CCD OR CMOS OR imager) SAME	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 12:17

		dust				
S134	3	sealing NEAR2 member SAME shutter SAME (image ADJ pickup ADJ element OR CCD OR CMOS OR imager)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 12:26
S135	5	seal\$4 NEAR2 member SAME shutter SAME (image ADJ pickup ADJ element OR CCD OR CMOS OR imager)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 12:26
S136	42	seal\$4 SAME shutter SAME (image ADJ pickup ADJ element OR CCD OR CMOS OR imager)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 12:35
S137	2	2005/0041137	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2009/04/01 14:22
S138	5	("20050041137" "5008757" "5481324" "5822629" "6031998"). PN. OR ("7253839"). URPN.	US-PGPUB; USPAT; USOCR	WITH	ON	2009/04/01 14:23
S139	13	("20010017982" "20010043809" "20020006281" "20020075394" "20020176708" "20030179310" "20040047625" "20040101299" "20050041137" "6249650" "6259863" "6734895").PN. OR ("7084920").URPN.	US-PGPUB; USPAT; USOCR	WITH	ON	2009/04/01 14:23

S140	0	(image NEAR2 (pickup OR pick\$1up OR pick ADJ up) NEAR2 (device OR apparatus OR unit) OR image ADJ sensing ADJ (device OR apparatus OR unit) OR camera OR imager OR recording NEAR2 (device OR apparatus OR unit) OR taking NEAR2 (device OR apparatus OR unit) OR capturing NEAR2 (device OR apparatus OR unit)) AND sealing NEAR2 member WITH diaphragm WITH (image ADJ pickup ADJ element OR CCD OR CMOS)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 14:27
S141	0	sealing NEAR2 member WITH diaphragm WITH (image ADJ pickup ADJ element OR CCD OR CMOS)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 14:27
S142	7	"4414318"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2009/04/02 07:42
S143	27	(bellow OR accordion) WITH (\$2SLR OR ((single \$1lens OR single ADJ lens) ADJ reflex))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/02 09:09
S144	125	((TERUO) near2 (SAKAI)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/02 09:13
S145	162	((MAKOTO) near2 (MOGAMIYA)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/02 09:13

S146	279	S144 OR S145	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/02 09:13
S147	543	(348/374).OCLS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 09:16
S148	1469	(348/207.99).OCLS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 09:16
S149	1031	(348/335).OCLS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 09:16
S150	83	(348/208.7).OCLS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 09:16
S151	43	(348/208.8).OCLS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 09:16
S152	119	(348/208.11).OCLS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 09:16
S153	2808	(S147 OR S148 OR S149 OR S150 OR S151 OR S152) AND camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2009/04/02 09:16
S154	58	S153 AND (bellow OR accordion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/02 09:17

S155	598	(348/374).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 11:05
S156	1526	(348/207.99).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 11:05
S157	1091	(348/335).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 11:05
S158	92	(348/208.7).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 11:05
S159	43	(348/208.8).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 11:05
S160	141	(348/208.11).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 11:05
S161	3338	(S155 OR S156 OR S157 OR S158 OR S159 OR S160)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2009/09/16 11:05
S162	287	S161 AND (bellow OR accordion OR elastic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/16 11:05
S164	111	S161 AND (bellow OR accordion OR elastic) NEAR10 (behind OR between)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/16 11:06

S165	24	("20010053288" "20020171751" "20030146980" "20030202114" "20030214588" "20030214599" "20030218685" "20040012714" "20040047625" "20040090549" "20040169761" "20040227837" "20040263669" "20050088563" "4387973" "4441796" "4841387" "4920420" "5170288" "5910700" "6078438" "6163340" "6590613" "6819358"). PN. OR ("7486326"). URPN.	US-PGPUB; USPAT; USOCR	WITH	ON	2009/09/16 12:01
S166	125	((TERUO) near2 (SAKAI)). INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/16 12:27
S167	162	((MAKOTO) near2 (MOGAMIYA)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/16 12:27
S168	279	S166 OR S167	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/16 12:27
S169	74	(bellow OR accordion OR elastic) WITH (\$2SLR OR ((single\$1lens OR single ADJ lens) ADJ reflex))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/16 12:41

S173	177	(bellow OR accordion OR elastic) NEAR10 seal\$4 NEAR10 (image NEAR2 (pickup OR pick\$1up OR pick ADJ up) NEAR2 (device OR apparatus OR unit) OR image ADJ sensing ADJ (device OR apparatus OR unit) OR camera OR imager OR recording NEAR2 (device OR apparatus OR unit) OR taking NEAR2 (device OR apparatus OR unit) OR capturing NEAR2 (device OR apparatus OR unit))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/16 12:48
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EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S176	16	(bellow OR accordion OR elastic).CLM. AND (\$2SLR OR ((single \$1lens OR single ADJ lens) ADJ reflex)). CLM.	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/16 13:07
S177	149	(bellow OR accordion OR elastic) NEAR10 seal\$4.CLM. AND (image NEAR2 (pickup OR pick\$1up OR pick ADJ up) NEAR2 (device OR apparatus OR unit) OR image ADJ sensing ADJ (device OR apparatus OR unit) OR camera OR imager OR recording NEAR2 (device OR apparatus OR unit) OR taking NEAR2 (device OR apparatus OR unit) OR capturing NEAR2 (device OR apparatus OR unit)).CLM.	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/16 13:10

S178	39	(image NEAR2 (pickup OR pick\$1up OR pick ADJ up) NEAR2 (device OR apparatus OR unit) OR image ADJ sensing ADJ (device OR apparatus OR unit) OR camera OR imager OR recording NEAR2 (device OR apparatus OR unit) OR taking NEAR2 (device OR apparatus OR unit) OR capturing NEAR2 (device OR apparatus OR unit)).CLM. AND elastic SAME insulat\$4. CLM.	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/16 13:17
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9/ 16/ 2009 4:29:05 PM

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